

FIG. 1
Drawing 1
Sensitivity of the human eye
3/15/01, B.L.

Figure 2

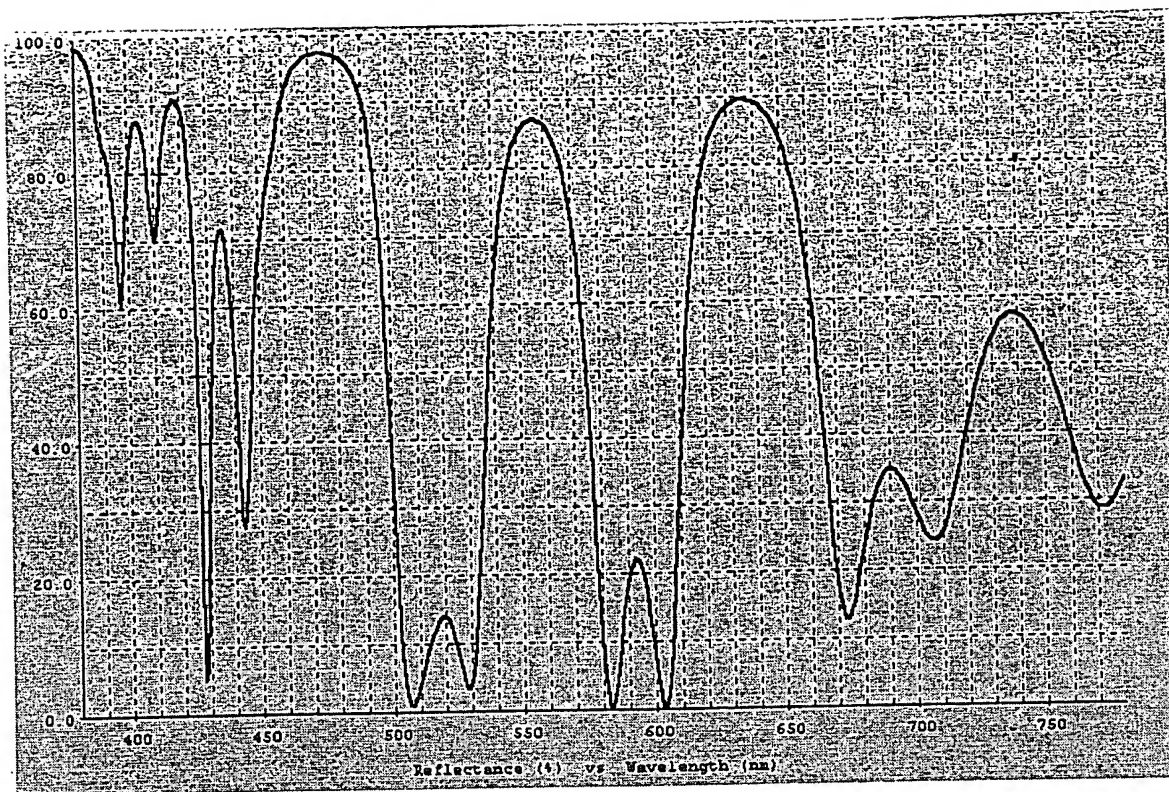
	Material	Thickness (nm)
	Si	6.00
	SiO ₂	3.30
5	NB ₂ O ₅	3.30
	NB ₂ O ₅	50.34
	SiO ₂	50.34
	SiO ₂	100.00
	NB ₂ O ₅	100.00
10	NB ₂ O ₅	59.38
	SiO ₂	59.39
	SiO ₂	100.00
	NB ₂ O ₅	100.00
	NB ₂ O ₅	15.15
15	SiO ₂	15.15
	SiO ₂	99.45
	NB ₂ O ₅	99.45
	NB ₂ O ₅	43.95
	SiO ₂	43.95
20	SiO ₂	48.60
	NB ₂ O ₅	48.60
	NB ₂ O ₅	55.28
	SiO ₂	55.28
	SiO ₂	70.29
25	NB ₂ O ₅	70.29
	NB ₂ O ₅	78.38
	SiO ₂	78.38
	SIO22	23.91
	NB2O5	23.91
30	NB2O5	100.00
	SIO22	100.00
	SIO22	26.48

	NB2O5	26.48
	NB2O5	97.79
	SIO22	97.79
	SIO22	100.00
5	NB2O5	100.00
	NB2O5	6.01
	SIO22	6.01
	SIO22	35.12
	NB2O5	35.12
10	NB2O5	28.25
	SIO2	28.25
	SIO2	19.65
	NB2O5	19.65
	NB2O5	30.09
15	SIO2	30.09
	SIO2	4.27
	NB2O5	4.27
	NB2O5	21.91
	SIO2	21.91

20

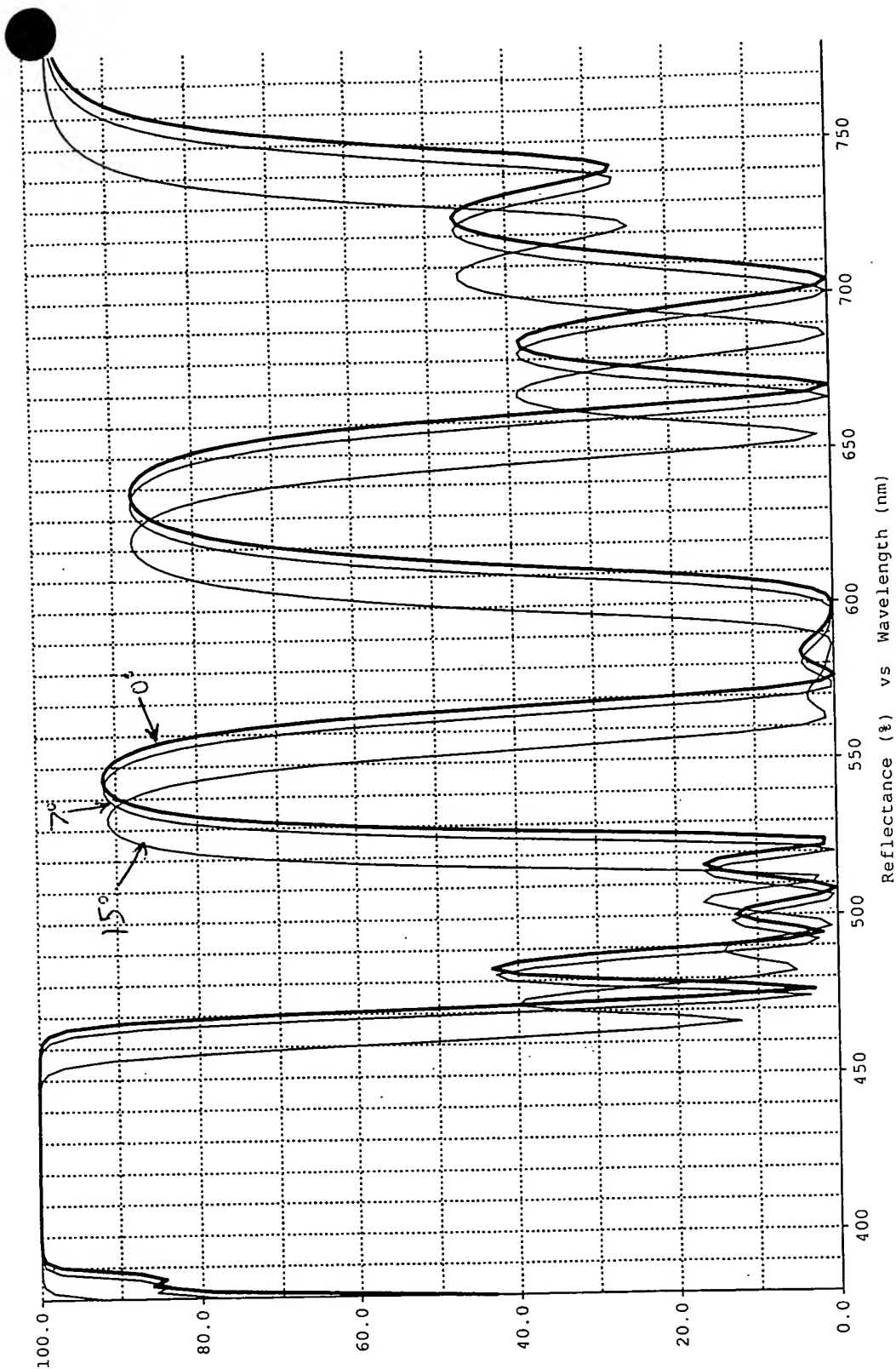
25

Figure 3

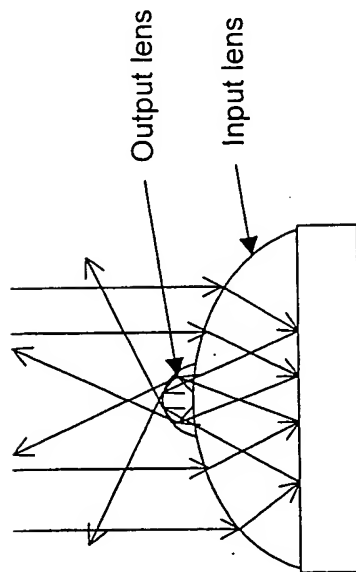


4023053 433404
TOTAL 8903004

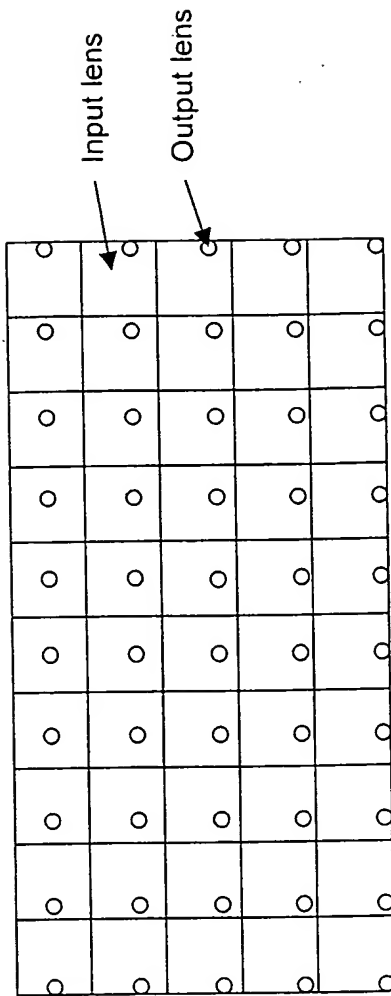
FIG. 4
Drawing 84
Effect of angle on multilayer coating
3/14/01, B.L.



Drawing 55
Layout of asymmetric microlenses
9/21/00, B.L.



Side View of One Lens Set
FIG. 5A



Front View of Entire Screen
FIG. 5B

Note: Lenses not drawn to scale

FIG. 6
Drawing 16
Example of dye spectrum
9/21/00, M.K.

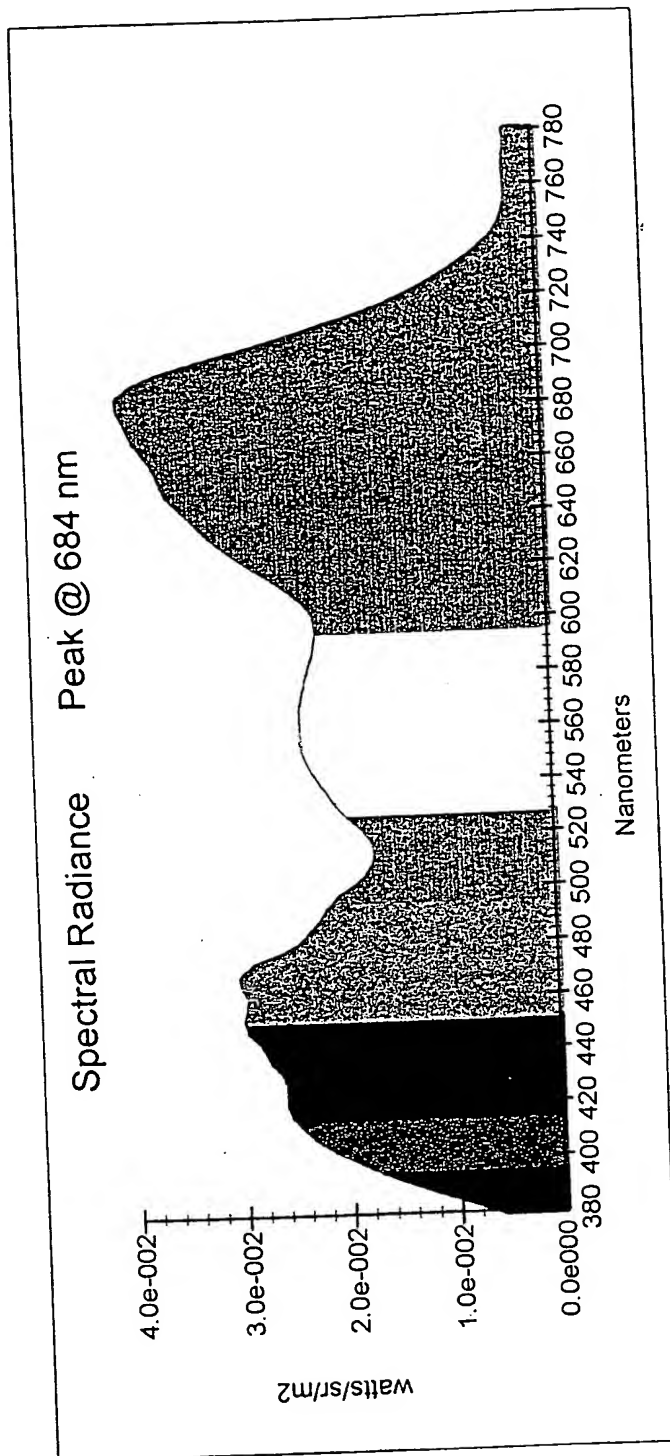
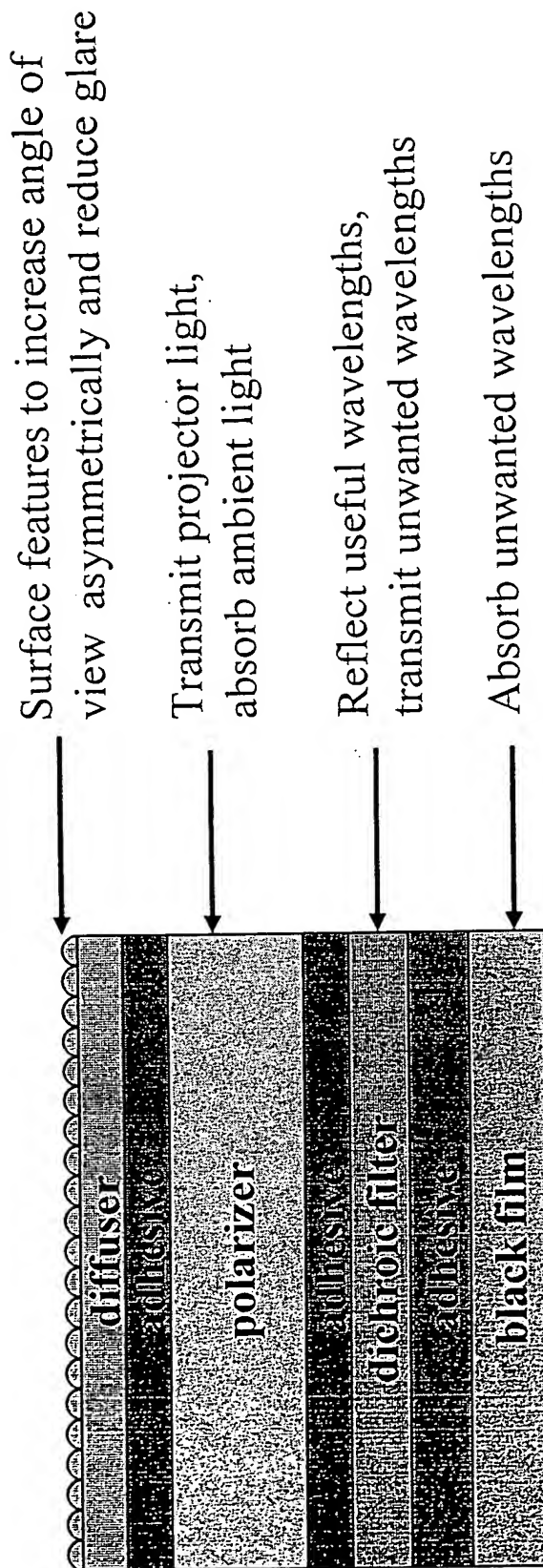


Fig 7
Drawing 7
Minimal risk construction
3/15/01, B.L.



Drawing 8
Advanced constructions
5/31/01, B.L.

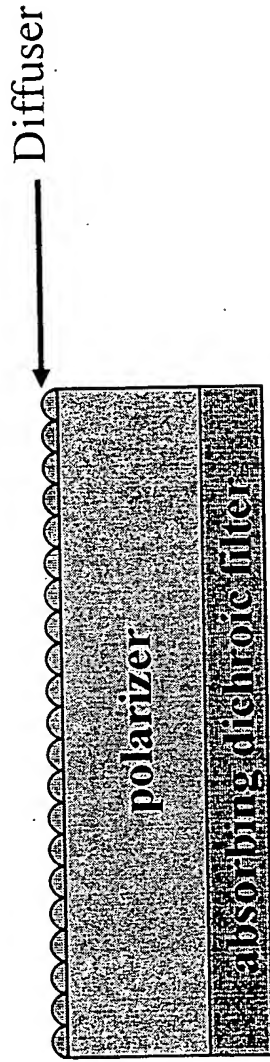


FIG. 8A

a. Front surface diffuser only

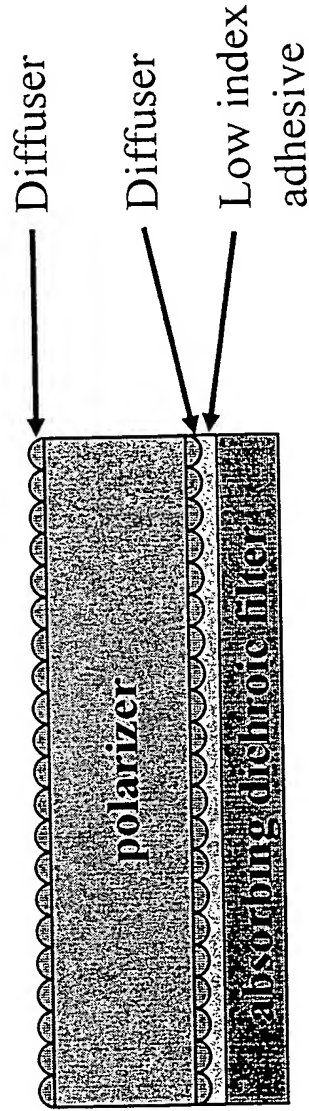


FIG. 8B

b. Front surface diffuser and immersed diffuser

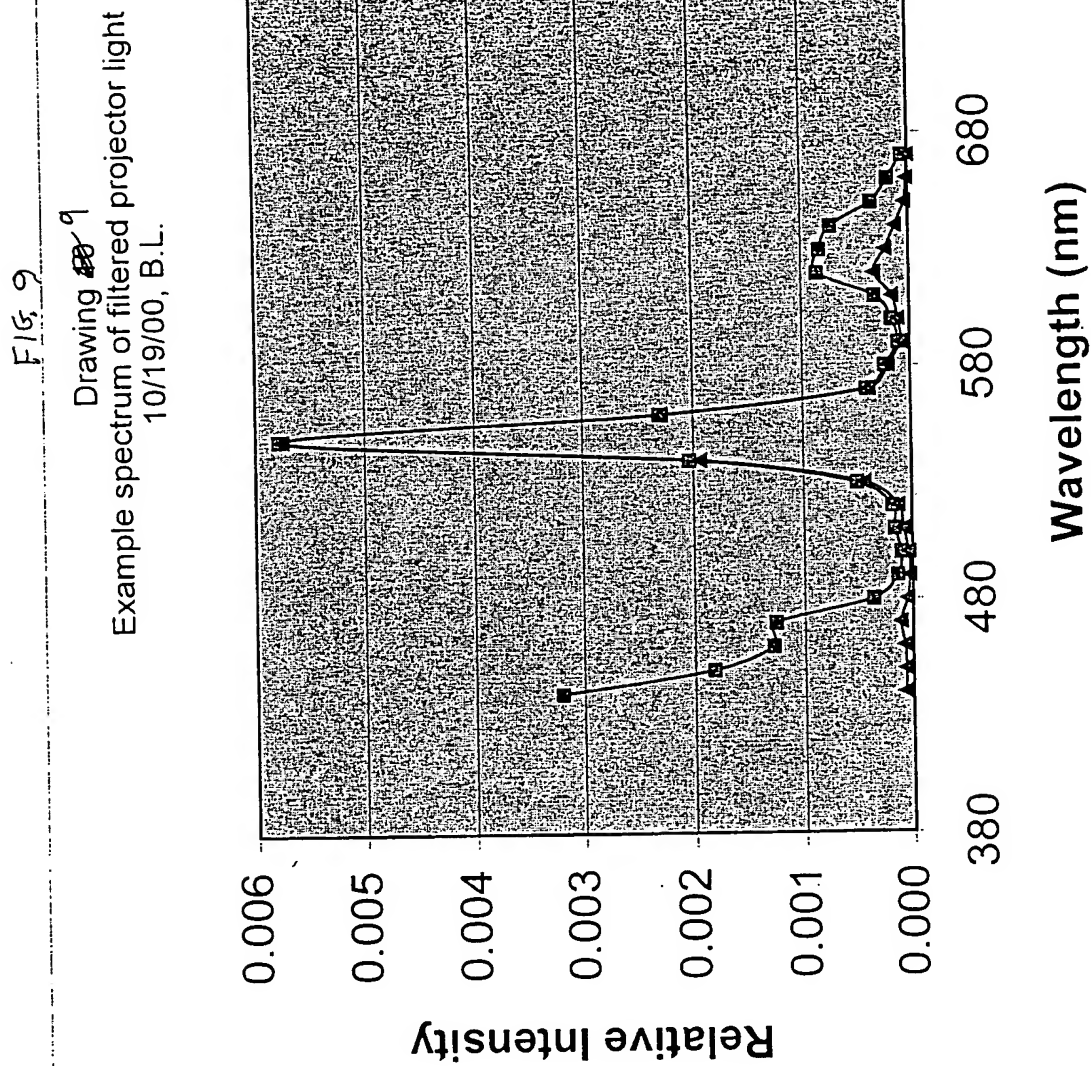


FIG. 10
Drawing 11/10
Color chart
10/19/00, B.L.

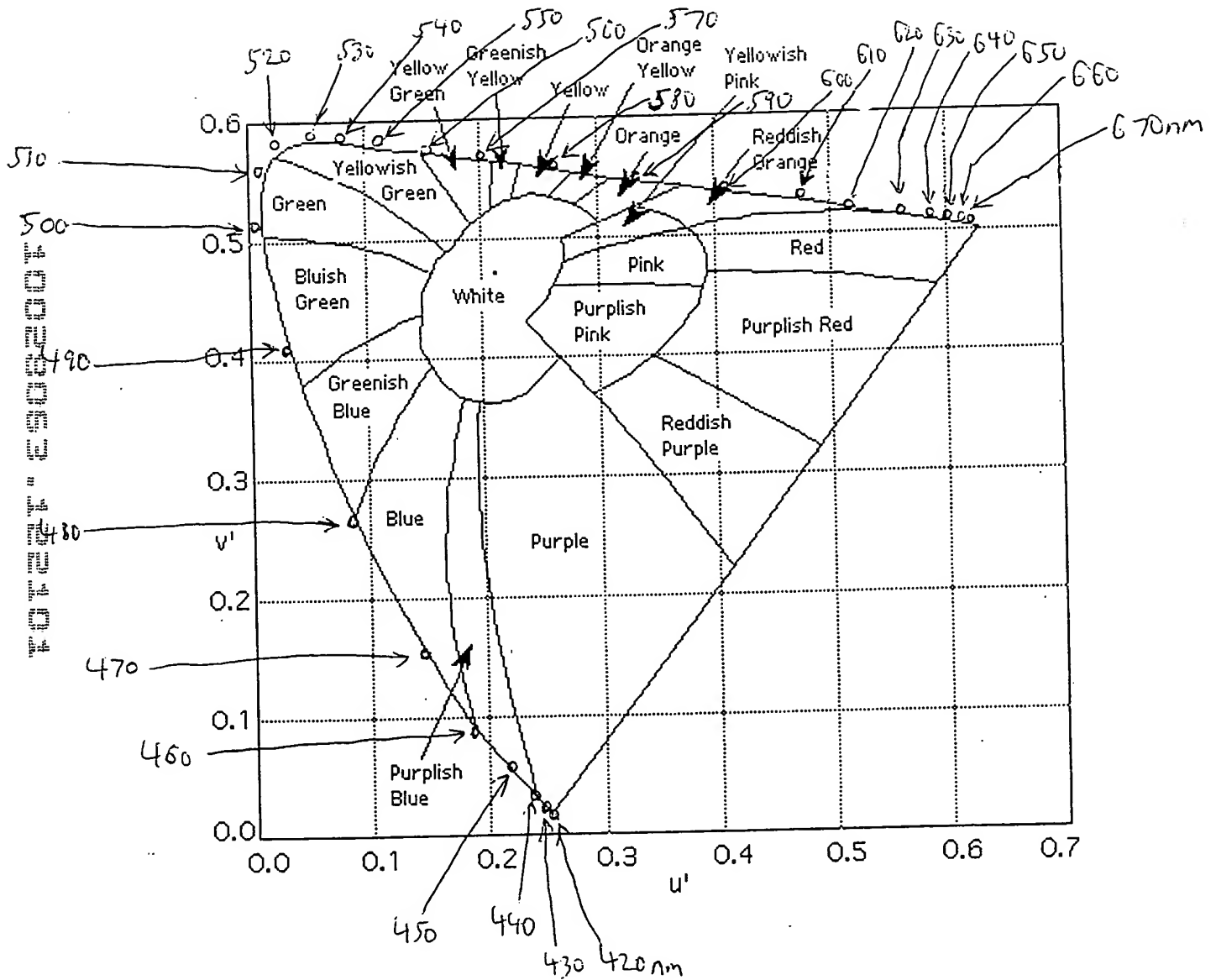
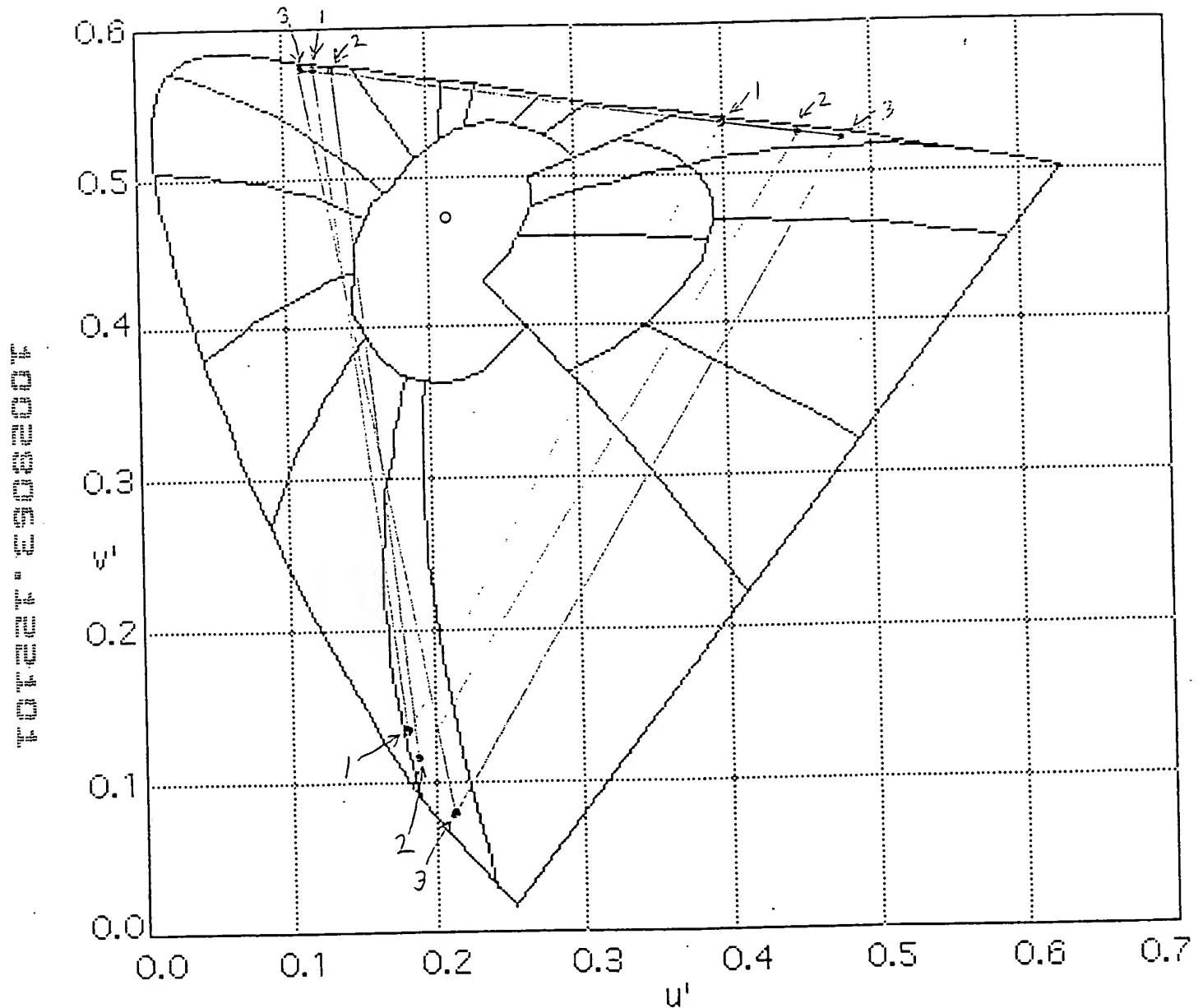


FIG. 11
 Drawing 12 11
 Improved color performance
 3/15/01, B.L.



1 = Projector on white screen
 2 = Filtered Projector on white screen
 3 = Filtered Projector on new screen

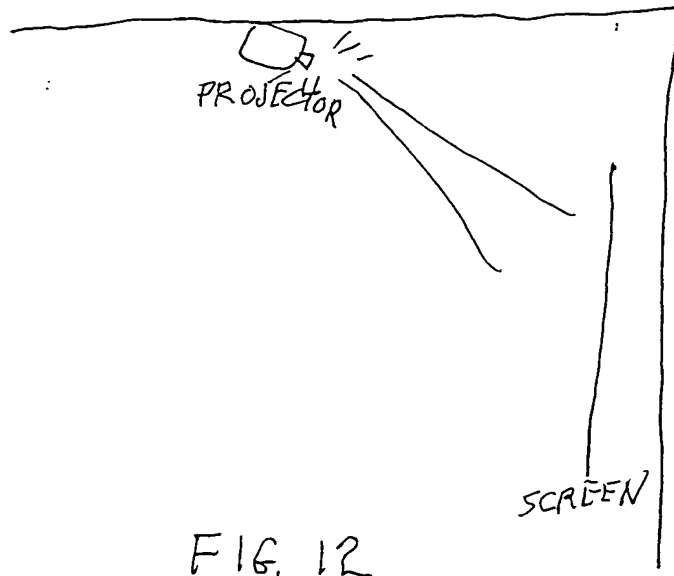


FIG. 12